

Form 3160-5
November 1983)
Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

PETROLEUM ENERGY INC.

3. ADDRESS OF OPERATOR

P. O. BOX 51, FARMINGTON, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

660' FSL & 1980' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5615 KB

5. LEASE DESIGNATION AND SERIAL NO.

N00-C-14-20-5420

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Staver-Navajo

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat-North Tocito area

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 34 T27N R18W NMPM

12. COUNTY OR PARISH 13. STATE

San Jan New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MIRU Rig- Install BOP- Pickup 2 3/8" tubing run to 6561'- Mix & clear hole with 9.2# Gel 157bbls- Run 50' cement plug 6511-6561- Pull tubing run 100' plug 6000'-6100'-Pull tubing run plug 5440'-5340'-Pull all tubing Rig up perforators, perforate as follows for squeeze: 4 shots each place Dechely 3829'- Chinle 2571'- Entrada 2188'- 8 5/8" Shoe 1580'- Run Tubing & squeeze packer- Run 100' plug inside & out @ 3829'- Pull tubing & squeeze packer- Run 100' plug inside & out @ 2571'- Pull tubing & squeeze packer- Run 100' plug inside & out @ 2188'- Pull tubing & squeeze packer fill 8 5/8" x 5 1/2" annulus with cement- Pull tubing run 100' plug 1037'-1137'- Pull tubing run 100' plug 826'-926'- Pull tubing run 100' plug 150'-250'- EACH PLUG WILL BE DISPLACED WITH 9.2# GEL- Pull tubing run plug 0-50'- Rig Dn BOP- Cut well head off- Erect dry hole marker- Fill pits & clean location

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE AGENT

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

JUN 24 1986

DATE JUN 20 1986

OIL CON. DIV.
DIST. 3

AREA MANAGER

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

GENERAL REQUIREMENTS FOR
PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES
FARMINGTON RESOURCE AREA

1. Secure prior approval before changing the approved plugging program.
2. Plugging equipment used shall have separate mixing and displacement pumps and a calibrated tank to assure proper displacement of plugs.
3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations.
4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 25 sacks or 100 feet in length, whichever is greater.
5. Any cement plug placed when well is not full of fluid, or when well may be taking fluid, will be touched after cement has set to verify proper location.
6. Mud must be placed between plugs. Minimum consistency of plugging mud must be 9.2 lbs/gal. Brine is to be utilized for mixing mud where possible.
7. Within 15 days after plugging work is completed, file Subsequent Report of Abandonment, Form 3160-5, in quintuplicate with Area Manager, BLM, Caller Service 4104, Farmington, New Mexico 87499. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.
8. All permanently abandoned wells are to be marked with a permanent monument, on which has been stenciled or beaded the well name, well number, and well location by quarter-quarter, section, township, and range. The monument is to be of steel pipe, not less than four inches in diameter, cemented permanently in the ground, and extended four feet above general ground level. The top should be closed with a screw cap, welding, or a cement plug.
9. After plugging work is completed:
 - a. Fill all pits, rat hole and cellar.
 - b. Clean well location of all equipment, concrete bases, pipe, junk and trash.
 - c. Cut or remove tie downs.
 - d. If last well on lease, and no additional drilling is contemplated, fill tank battery pits, remove battery equipment, and clean and level battery location.
 - e. Accomplish surface restoration as specified by the surface management agency or landowner.

All above are minimum requirements. The Subsequent Report of Abandonment will not be approved and the period of liability under the bond of record terminated until the lease is inspected and surface work approved.

Please advise this office when the well location is ready for final inspection.

BUREAU OF LAND MANAGEMENT
Caller Service 4104
Farmington, New Mexico 87499

Attachment to Notice of
Intention to Abandon

Re: Permanent Abandonment

Well: 1 Staver - NAVAJO
(Consolidated)

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."

2. The Farmington Office (telephone (505) 325-4572) is to be notified in sufficient time for a representative to witness all plugging operations.

3. Blowout prevention equipment is required.

4. In addition to normal filling of pits and cleanup of location, additional surface restoration work may be required, i.e. ripping of pad and/or access road, reseeding, etc. These regulations will be forwarded under separate cover. After plugging the well and before making final clean-up, you should contact this office unless you have already been advised as to what additional surface restoration work is required.

5. The following modifications to your plugging program are to be made (when applicable):

- A) Spot plug across top of Liner from 6623' - 6523'
- B) Spot plug across Hermosa Fm. top from 5540' - 5440'
- C) Perf. 5 1/2" csg. @ 1631', establish circulation + place cement to 1531' (1st inside + outside csg.)
- D) Spot 100' surface plug.
- E) All other plugs as proposed remain the same.

- Contact Jim Lovato @ (505) 325-4572
Should any questions arise.

Office Hours: 7:45 A.M. to 4:30 P.M.